

**MULTIPLE DEPENDENT CLAIM
FEE CALCULATION SHEET**
(FOR USE WITH FORM PTO-875)

SERIAL NO.

FILING DATE

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APPLICANT(S)

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
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TOTAL DEP.						
TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US)
(National Phase of International App.: PCT/GB00/00322, W/O 00/46618)

#12
5/1/02
amr

In re the application of:
Paulo Vicente DA SILVA MARQUES et al.

International Application No.: **PCT/GB00/00322**

International Filing Date: **07 February 2000**

U.S. Serial No.: **Not Yet Assigned**

Filed: **Herewith**

For: **WAVEGUIDE FOR AN OPTICAL CIRCUIT
AND METHOD OF FABRICATION THEREOF**

Attorney Docket No.: **MCW-001US**

Commissioner for Patents
Box PCT
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97, and § 1.98, Applicants herewith make of record the following publications which may be material during prosecution of the above-referenced patent application.

Japanese Publication No. 59 137346 A, published August 7, 1984 (English abstract);

Schmidtchen J. et al., "Germanium-Diffused Waveguides in Silicone for $\lambda = 1.3$ μm and $\lambda = 1.55$ μm with Losses below 0.5 DB/CM", IEEE Photonics Technology Letters, US, IEEE Inc., New York, Vol. 4, No. 8, August 1, 1992, pp. 875-877;

"Buried TI In-Diffused Waveguide on Lithium Niobate", IBM Technical Disclosure Bulletin, US, IBM Corp., New York, Vol. 33, No. 3A, August 1, 1990, p. 199;

Japanese Publication No. 60 191208 A, published September 28, 1985 (English abstract); and

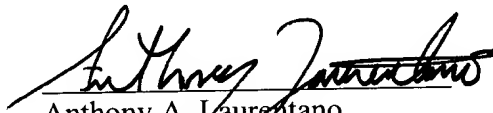
Japanese Publication No. 62 124511 A, published June 5, 1987 (English abstract).

These references were cited in an International Search Report in the corresponding International patent application PCT/GB00/00322. Since the foregoing publications and search report have previously been transmitted to all the designated Offices by the International Bureau, Applicant does not enclose copies of the publications. A reproduction of PTO Form 1449 accompanies this statement.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080.

Respectfully submitted,
LAHIVE & COCKFIELD, LLP


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Attorney for Applicants

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Date: **August 3, 2001**
AAL/lgh
Enclosure

LIST OF PUBLICATIONS CITED BY APPLICANT
(Use several sheets if necessary)

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

[illegible]

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)					
	A4			Schmidtchen J. et al.; "Germanium-Diffused Waveguides in Silicon for = 1.3 UM and = 1.55 UM with Losses below 0.5 DB/CM"; IEEE Photonics Technology Letters, USA, IEEE Inc., New York, Vol. 4, No. 8, August 1, 1992, pp 875-877	
	A5			"Buried TI In-Diffused Waveguide on Lithium Niobate", IBM Technical Disclosure Bulletin, USA, IBM Corp., New York, Vol. 33, No. 3A, August 1, 1990, p 199	
Examiner				Date Considered	
<p>*EXAMINER:</p> <p>Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>					